

SK625LDTP Information


For Reference Only

Part Number [SK625LDTP](#)
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description THYRISTORS SCR 1600V 25A TO220
Package TO-220-3
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


SK625LDTP Specifications

Manufacturer Part Number	SK625LDTP
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-220-3
Series	-
Voltage - Off State	1600V
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Gate Trigger (Igt) (Max)	35mA
Voltage - On State (Vtm) (Max)	1.8V
Current - On State (It (AV)) (Max)	16A
Current - On State (It (RMS)) (Max)	25A
Current - Hold (Ih) (Max)	120mA
Current - Off State (Max)	10μA
Current - Non Rep. Surge 50, 60Hz (Itsm)	250A, 300A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB

[Report errors?](#)

SK625LDTP Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

SK625LDTP Payment Methods



SK625LDTP Shipping Methods



If you have any question about SK625LDTP, please do not hesitate to contact us!

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